

PATENT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: **Bernard Q. Li**

Serial No.: **New application**

Examiner: **unknown**

Filing Date: **July 18, 2003**

Group Art: **unknown**

For: **EDGE BEAD CONTROL METHOD AND APPARATUS**

Docket No.: **H0004337 (1139.1132101)**

**TRANSMITTAL SHEET**

21712 U.S. PTO  
10/623351  
  
07/18/03

Mail Stop Patent Application  
Assistant Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

**CERTIFICATE UNDER 37 C.F.R. 1.10:** The undersigned hereby certifies that this paper or papers, as described herein, are being deposited in the United States Postal Service, "Express Mail Post Office to Addressee" having an Express Mail mailing label number of: EV333849946US, in an envelope addressed to: Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450, on this 18th day of July, 2003.

By Jill Truehart  
Jill Truehart

We are transmitting herewith the attached Patent Application including the following:

- [X] 16 sheets of specification.
- [X] 20 claims.
- [X] 1 sheet of Abstract.
- [X] 3 sheets of formal drawings.
- [X] Executed Declaration and Power of Attorney.
- [X] An Assignment of the invention to Honeywell International Inc. is being filed contemporaneous with this patent application.

CLAIMS AS FILED						
	(1)	(2)	SMALL ENTITY		OTHER	
FOR:	# FILED	# EXTRA	Rate	Fee	Rate	Fee
BASIC FEE				\$380		\$750
TOTAL CLAIMS	20-20 =	0	x9=	\$	x18=	\$
INDEPENDENT CLAIMS	3 -3 =	0	x42=	\$	x84=	\$
( ) MULTIPLE DEPENDENT CLAIM PRESENTED			+140=	\$	+280=	\$0
TOTAL			\$	\$750.00		

- Fee Transmittal For FY 2003 authorizing payment in the amount of \$790.00 (\$750 filing fee) (\$40 recordation fee) to be charged to Honeywell Deposit Account 01-1125.
- Please charge any deficiencies or credit any overpayment in the enclosed fees to Honeywell Deposit Account No. 01-1125.



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07/18/03  
16562

G-2003 03:12pm From-HONEYWELL IAC PHX AZ

602-313-4559

T-064 P 002/002 F-467

Approved for use 10/31/2002. OMB 0551-0032

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE  
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## FEE TRANSMITTAL For FY 2003

Patent fees are subject to annual revision.

 Applicant claims small entity status. See 37 CFR 1.27.

TOTAL AMOUNT OF PAYMENT \$790.00

## COMPLETE IF KNOWN

Application No.	New
Filing Date	July 18, 2003
First Named Inventor	Bernard Q. Li
Group Art Unit	Not Assigned
Examiner Name	Not Assigned
Attorney Docket No.	H0004337(1139.1132101)

## METHOD OF PAYMENT (check all that apply)

<input type="checkbox"/> Check	<input type="checkbox"/> Credit card	<input type="checkbox"/> Money Order	<input type="checkbox"/> Other
<input checked="" type="checkbox"/> Deposit Account			
Deposit Account Number	01-1125		
Deposit Account Name	Honeywell International Inc.		
The Commissioner is hereby authorized to, (check all that apply)			
<input checked="" type="checkbox"/> Charge fee(s) indicated below <input checked="" type="checkbox"/> Credit any overpayment			
<input type="checkbox"/> Charge any additional fee(s) during the pendency of this application			
<input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account			

## FEE CALCULATION (continued)

## FEE CALCULATION

## 1. BASIC FILING FEE

Large Entity	Small Entity	Fee Description	Fee Paid
Fee Code	Fee Code	Fee	
1001	2001	375	Utility Filing Fee
1002	2002	165	Design Filing Fee
1003	2003	260	Plant Filing Fee
1004	2004	375	Reissue Filing Fee
1005	2005	80	Provisional Filing Fee
SUBTOTAL (1)		\$750.00	

## 2. EXTRA CLAIM FEES

Total Claims	-20** =	Extra Claims	Fee from below	=	Fee Paid
20	-20** =	0	1x \$0	=	\$0
Independent Claims	- 3 =	0	x \$0.00	=	\$0
Multiple Dependent Claims	- 0 -	0	2x \$0.00	=	\$0
 Large Entity	 Small Entity				
Fee Code	Fee Code	Fee	Fee Description		
1202	2202	8	Claims in excess of 20		
1201	2201	42	Independent claims in excess of 3		
1203	2203	140	Multiple dependent claim		
1204	2204	42	**Reissue independent claims over original patent		
1205	2205	8	**Reissue claims in excess of 20 and over original patent		
SUBTOTAL (2)		\$0			

\*number previously paid, if greater, see above for Reissues

## 3. ADDITIONAL FEES

Large Entity	Small Entity	Fee Description	Fee Paid
Fee Code	Fee Code	Fee	
1051	2051	65	Surcharge - late filing fee or oath
1052	2052	25	Surcharge - late provisional filing fee or cover sheet
1053	2053	130	Non-English specification
1812	1812	2,250	For filing a request for ex parte reexamination
1804	1804	620*	Requesting publication of SIR prior to Examiner action
1805	1805	1,840*	Requesting publication of SIR after Examiner action
1251	2251	55	Extension for reply within first month
1252	2252	205	Extension for reply within second month
1253	2253	465	Extension for reply within third month
1254	2254	725	Extension for reply within fourth month
1255	2255	985	Extension for reply within fifth month
1401	2401	160	Notice of Appeal
1402	2402	160	Filing a brief in support of an appeal
1403	2403	140	Request for oral hearing
1451	1451	1,510	Petition to institute a public use proceeding
1452	2452	55	Petition to revive - unavoidable
1453	2453	650	Petition to revive - unintentional
1501	2501	650	Utility issue fee (or reissue)
1502	2502	235	Design issue fee
1503	2503	315	Plant issue fee
1460	1460	130	Petitions to the Commissioner
1807	1807	50	Processing fee under 37 CFR 1.17(q)
1808	1808	180	Submission of Information Disclosure Statement
8021	8021	40	Recording each patent assignment per property (times number of properties)
1809	2809	375	Filing a submission after final rejection (37 CFR 1.129(a))
1810	2810	375	For each additional invention to be examined (37 CFR 1.129(b))
1801	2801	375	Request for Continued Examination (RCE)
1802	1802	900	Request for expedited examination of a design application
1504	1504	300	Publication fee
Other fee (specify)			
* Reduced by Basic Filing Fee Paid			
SUBTOTAL (3) \$ 40.00			

SUBMITTED BY		Complete (if applicable)		
Name (Print / Type)	Andrew A. Abeyta	Registration No. (Attorney/Agent)	39,582	Telephone 602-313-3345
Signature			Date	July 16, 2003

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